



Photo 2. Bonanza Tuff (Tbd, 33.2 Ma), along paleovalley followed by Jacks Creek (TM, east margin).

A. Typical massive grussy-weathering outcrop, of densely welded dacitic tuff, along north side of Jacks Creek. Foliation, defined by weathering out of nearly glassy pumice lenses, dips gently to south, reflecting primary compaction against paleovalley slope.

B. Close-up of compaction foliation on freshly broken surface; many small angular fragments of andesitic lava also present.